



MARTY FOWLER KID  
DETROIT  
GIX

## POTENTIAL GROUND WATER CONTAMINATION SOURCE

### IDENTIFICATION AND PRELIMINARY ASSESSMENT

This form is completed for each potential hazardous waste site to help set priorities for site inspections. The information submitted on this form is based on available records and may be updated on subsequent forms as a result of additional inquiries and on-site inspections. If information is not available, place an "x" in the space provided.

#### SITE IDENTIFICATION

COMPANY NAME ANDERSON (MUNN) LANDFILL

ADDRESS 50250 WEST 8 MILE RD (8 MILE @ GARFIELD) W 1/2 W 1/2 SE 1/4 SEC:

LOCATION (COUNTY, TOWN & RANGE) OAKLAND CO. NOV 1 TWP 33 ACRES T 1 N R 1 E

OWNER/OPERATOR PHILLIP ANDERSON / MUNN CONTRACTING CO.

HOW LONG HAS THIS FACILITY BEEN OPERATING AT THIS SITE? PRIOR TO 3-29-66 TO AFTER

HAS THERE EVER BEEN AN OWNERSHIP TRANSFER? x 3-3-70

IF SO WHEN? x

PREVIOUS OWNER? x

#### OPERATION CHARACTERIZATION

TYPE OF OPERATION (I.E. MANUFACTURING, LANDFILL, ETC.) LANDFILL

#### WASTE CHARACTERIZATION

Waste type:

☒ Unknown ☐ Liquid ☒ Solid ☐ Sludge ☐ Gas

Waste characteristics:

☒ Unknown ☐ Corrosive ☐ Ignitable ☐ Radioactive ☐ Highly Volatile

☐ Toxic ☐ Reactive ☒ Inert ☐ Flammable

☒ Other Specify INDUSTRIAL WASTES

Waste description (metal sludges, PCB's, etc.) \_\_\_\_\_

ANDERSON (MUNN)  
LANDFILL

PROBLEM CHARACTERIZATION (I.E. UNLINED SEEPAGE LAGOON, IMPROPER BARREL DISPOSAL,  
ETC. ON 4-1-68 OAKLAND CO. H.D. ASKED FOR INERT FILL  
MATERIAL TO PROVIDE AT LEAST A TWO FOOT SEPARATION FROM  
THE KNOWN WATER TABLE ? REFUSE.

LIST ALL APPLICABLE PERMITS HELD BY THE SITE (FILL IN DATE OF ISSUANCE & PERMIT  
NUMBER) BOND: FIDELITY & DEPOSIT CO. BALTIMORE, MARYLAND  
# 79-01-861 21203

NPDES / Liquid industrial waste /  
Air / Groundwater discharge /  
Solid waste ACT 87 P.A. 1965 Soil & sedimentation /  
LIC. # 69-537 2-11-70  
Inland lakes / Other (specify) /

COMPLIANCE HISTORY INADEQUATE COVER, BLOWING PAPERS, LACK  
OF COMPACTION, ILLEGAL BURNING

CONTAMINATION INFORMATION

HAS THERE BEEN ANY ATTEMPT TO MONITOR THE GROUNDWATER IN THE PAST NO  
If so, give the location or identification number of the wells X

List any pertinent monitoring data (include date and laboratory used for  
analysis X

GIVE THE LOCATION & DISTANCE TO THE NEAREST PRIVATE WELL X

GIVE THE SOURCE OF MUNICIPAL WATER SUPPLY X

LIST ANY KNOWN GEOLOGICAL CHARACTERISTICS OF THE AREA ONE SOIL BORING  
IN THE NORTHEAST CORNER OF EXCAVATED GRAVEL PIT SHOWS 16.5 FT  
STEEP HILLSIDE BENEATH NO REPORT OF WATER TABLE

ANDERSON (MUNN)  
LANDFILL

DEPARTMENT ACTION

HISTORY OF SITE INSPECTIONS (LIST DATE, INSPECTING AGENCY & RESULTS) \_\_\_\_\_

LAST INSPECTION 12-23-69, OAKLAND CO. H.D., REQUESTS DAILY COVER  
BE APPLIED; MAINTAIN FINAL COVER

REGULATORY ACTIONS (NOTICES OF NONCOMPLIANCE & VIOLATIONS, DATES & REASONS) \_\_\_\_\_

LICENSE OF 2-11-70 REQUESTS PLAN SUBMISSION WITH DETAILS ON  
FINAL COVER

REMEDIAL ACTIONS REQUESTED (ACTIONS & DATES) LETTER FROM OAKLAND CO. H.D.

3-3-70 : ① PICK UP PAPER ② REPAIR FENCE ON EAST PROP. LINE

③ APPLY COVER OVER EXPOSED REFUSE . THIS LETTER IS LAST ITEM IN FILE.

Were these actions accomplished? NOT KNOWN

Case name ANDERSON (MUNN) LF

PRELIMINARY PROBLEM ASSESSMENT

Date 12-18-79

POTENTIAL HAZARDS (CHECK ALL APPLICABLE CATEGORIES)

Human health	<u>      </u>	Noticeable odors	<u>      </u>
Contamination of water supply	<u>  ✓  </u>	Contamination of soils	<u>      </u>
Contamination of groundwater	<u>  ✓  </u>	Property damage	<u>      </u>
		Sewer/storm drain problems	<u>      </u>
Contamination of surface water	<u>  ✓  </u>	Erosion problems	<u>      </u>
Contamination of food chain	<u>      </u>	Inadequate security	<u>      </u>
Damage to flora/fauna	<u>      </u>	Other (specify)	<u>      </u>
Fish kill	<u>      </u>		<u>      </u>
Contamination of air	<u>      </u>		<u>      </u>
Fire or explosion	<u>      </u>		<u>      </u>
Spills/leaking containers (runoff) standing liquids	<u>      </u>		
Incompatible wastes	<u>      </u>		
Midnight dumping	<u>      </u>		

WHAT ADDITIONAL INFORMATION IS REQUIRED? HAS SITE BEEN

PROPERLY COMPLETED

DESCRIBE ANY NECESSARY ACTIONS WHICH SHOULD BE UNDERTAKEN? (ADDITIONAL SAMPLING, SITE INSPECTION, ETC.) SAMPLING, SITE INSPECTION

SUMMARY OF ACTIONABLE VIOLATIONS

Case Name ANDERSON (MUNN) LF

The following is a list of violations which may provide a basis for the development of enforcement strategy. The violations fall into two basic categories: 1. Operation without a permit or 2. violation of a permit, final order, consent agreement etc. Please note any of these violations during the course of your review.

Violation of Act 245, P.A. 1929, the  
Water Resources Commission Act  
(discharge violation)

x

No permit \_\_\_\_\_

Violation of permit \_\_\_\_\_

Surface water discharge \_\_\_\_\_

Groundwater discharge \_\_\_\_\_

Violation of Part 5 Rules for  
Act 245, P.A. 1929

x

Illegal storage \_\_\_\_\_

Improper storage \_\_\_\_\_

No PIPP \_\_\_\_\_

PIPP not implemented correctly \_\_\_\_\_

Violation of Act 641, P.A. 1978, the  
Solid Waste Management Act

No license \_\_\_\_\_

Violation of license INADEQUATE COVER

Other violations (failure to report critical materials, improper disposal of PCB's,  
illegal waste removal, etc.) \_\_\_\_\_ x

63-31

LeGrand  
Number \_\_\_\_\_

Environmental Enforcement  
Identification Number \_\_\_\_\_

Date of completion  
of this form \_\_\_\_\_

People Performing 1. MARTY ROWLAND - ENV ENG 2 HR  
the Review 2.  
their titles and 3.  
hours spent on 4.  
project 5.

Company Name ANDERSON (MUNN) CO.

Address 50280 W. 8 MILE NOUITWP

Location (County, Town, Range 1/4, 1/4, 1/4, section) OAKLAND CO.,  
T 15, R 7E, SECTION 31

Type of Operation LANDFILL  
(i.e. Manufacturing, Landfill, etc)

General Instructions - Answer all the questions on this form. If not enough space is provided for an answer, attach additional sheets. Use "N/A" for not-applicable, and "U" for unknown.

#### ACTIONS NEEDED TO RESOLVE GROUNDWATER POLLUTION CONCERNS

Goal: To take actions which will resolve the problems caused by specific incidents of groundwater pollution.

Objective 1: Define the Concern POTENTIAL GROUNDWATER CONTAMINATION

Methods to Achieve Objective 1: Collect and compile all available data and information that describes the situation.

Actions Needed to Accomplish Objective 1 (from "Assessment of Groundwater Contamination in Michigan" Part I, December 1979)

- Indepth file review and interviews with people familiar with site and/or activities at the site.
- Preliminary site investigation, photographs, etc.

#### Tasks to be Performed to Help Accomplish Objective 1:

1. Define the problem at the site:

POTENTIAL LISTING CAME FROM 4-1-68 REQUIREMENT OF  
2 FOOT INERT FILL SEPARATION BETWEEN GROUNDWATER; REFUSE.  
FILE INDICATES INDUSTRIAL WASTES WERE TAKEN.